



1645

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q65478

Tatsuo KAKIMOTO, et al.

Appln. No. 09/918,508

Group Art Unit: 1645

Confirmation No.: 3296

Examiner: Unknown

Filed: August 01, 2001

For: ANALYSIS OF AGONIST-ACTIVITY AND ANTAGONIST-ACTIVITY TO CYTOKININ RECEPTOR

TECH CENTER 1600/2900

RECEIVED
AUG 26 2002
#6
J.G.J.
8/27/02

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. T. Inoue et al., "Identification of CRE1 as a cytokinin receptor from Arabidopsis", Nature, Vol. 409, No. 6823, (February 22, 2001), pp. 1060-1063 with Abstract XP-002199637.
2. A. P. Mahonen et al., "A novel two-component hybrid molecule regulates vascular morphogenesis of the Arabidopsis root", Genes & Development, Vol. 14, No. 23, (December 1, 2000), pp. 2938-2943.
3. T. Kakimoto, "CK11, a Histidine Kinase Homolog Implicated in Cytokinin Signal Transduction", Science, American Association for the Advancement of Science, Vol. 274, (November 8, 1996), pp. 982-985.

Tatsuo KAKIMOTO et al.

09/918,508

INFORMATION DISCLOSURE STATEMENT

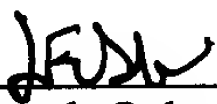
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a corresponding Foreign Search Report citing such documents and indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860



J. Frank Osha
Registration No. 24,625

Date: **AUG 22 2002**

| | | | |
|--|---|--------------------------|-----------------|
| Substitute for Form 1449 A & B/PTO | | <i>Complete if Known</i> | |
| | | Application Number | 09/918,508 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Confirmation Number | 3296 |
| | | Filing Date | August 01, 2001 |
| | | First Named Inventor | Tatsuo KAKIMOTO |
| | | Art Unit | 1645 |
| | | Examiner Name | Unknown |
| | | Attorney Docket Number | Q65478 |
| Sheet | 1 | of | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
| | | Number | Kind Code ² (if known) | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |
| | | US | | | |

RECEIVED
 AUG 26 2002
 TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|-----------------------|--------------------------|--|--------------------------|
| | | T. Inoue et al., "Identification of CRE1 as a cytokinin receptor from Arabidopsis", Nature, Vol. 409, No. 6823, (February 22, 2001), pp. 1060-1063 with Abstract XP-002199637. | |
| | | A. P Mahonen et al., "A novel two-component hybrid molecule regulates vascular morphogenesis of the Arabidopsis root", Genes & Development, Vol. 14, No. 23, (December 1, 2001), pp. 2938-2943. | |
| | | T. Kakimoto, "CK11, a Histidine Kinase Homolog Implicated in Cytokinin Signal Transduction", Science, American Association for the Advancement of Science, Vol. 274, (November 8, 1996), pp. 982-985. | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.